Map unit symbol and	 	 	 			HYDRIC S	OIL CRITER	IA *	
map unit name	Component	Component percent 	Hydric	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria		Mapunit acres
8B:	i	i	i	ii		i		i I	; 3,361
SPARTA LOAMY SAND, 1 TO 6 PERCENT SLOPES	 SPARTA	l I 90	l I No					l I	i I
	 DARFUR	l I 5	 Yes		2B3	YES	NO	l no	
	 DASSEL	l I 5	 Yes	 Depressions	3,2B3	YES	NO	 YES	
BC:	! !	 	! !	! !		! !		 	 992
SPARTA LOAMY SAND, 6 TO 12 PERCENT SLOPES	 SPARTA	l 90	l I No	! !		ļ ļ		! !	!
	 DARFUR	 10	 Yes	 Drainageways	2B3	YES I	NO	l I NO	!
BD:	!	 	! !	<u> </u>		!!!		 -	 547
SPARTA LOAMY SAND, 12 TO 25 PERCENT SLOPES	 SPARTA	l 90 -	l I No					 	!
	 DARFUR	 10	 Yes		2B3	YES I	NO	I I NO	!
35: BLUE EARTH MUCKY SILT		 	! !	<u> </u>				 	1,195
LOAM, 0 TO 1 PERCENT SLOPES	 BLUE EARTH	ı 95	 Yes		3,2B3	I I I I I I I I I I I I I I I I I I I	NO	I YES	į
SLOPES	CANISTEO	95 5	les Yes	Lakebeds 	2B3	IES 	NO NO	I NO	į
39A:	 	, J 	l les	FIECS	263		NO	I NO	 1,234
WADENA LOAM, 0 TO 2 PERCENT SLOPES	 WADENA	I I 90	 No	i				 	1,234
PERCENT SHOPES	 BISCAY	İ	NO Yes	 	2B3	I YES I	NO	i I I NO	į
41A:			105 		223			1.0 	, 5,820
1A: ESTHERVILLE SANDY LOAM, 0 TO 2 PERCENT	İ	 	į	i i		į į		 	1 3,020
SLOPES	ESTHERVILLE	90 1	No	i i		i i		 	į
	BISCAY	10 1	Yes	Flats	2B3	YES	NO	NO	į
85: CALCO SILTY CLAY LOAM,	į	i i	i i	į į		i i		i i	1,320
0 TO 2 PERCENT SLOPES, OCCASIONALLY	į	 	i i	į į		i i		 	į
FLOODED	CALCO	90 	Yes	Flood plains	2B3	YES I	NO	NO	į
	HAVELOCK	10 	Yes 	Flood plains	2B3	YES I	NO	NO	į
86: CANISTEO CLAY LOAM,	i i	 	i i	į į		i i		 	i 2,709
MODERATELY FINE SUBSTRATUM, 0 TO 2	i I	 	i I			į į		i I	İ
PERCENT SLOPES	CANISTEO	85 I	Yes	Flats 	2B3	YES I	NO	NO I	İ
	GLENCOE	i 10 I	Yes	Depressions	3,2B3	YES I	NO	YES	i I
	SEAFORTH	l 5 I	No 	 				l I	
96B: COLLINWOOD SILTY CLAY	 	 	 					 	1,555
LOAM, 3 TO 6 PERCENT SLOPES	 COLLINWOOD	l I 85	 No					l I	
	 WALDORF	 10	 Yes		2B3	YES	NO	l I NO	
	 LURA	l I 5	 Yes	Depressions	2B3,3	YES	NO	 YES	
101B:	 	 	 					 	l 2,339
TRUMAN SILT LOAM, 2 TO 6 PERCENT SLOPES	 TRUMAN	 85	 No					l I	
	 MADELIA	 10	 Yes	 Drainageways	2B3	YES	NO	l I NO	
	 OKOBOJI	l 5 :	 Yes	 Depressions	3,2B3	YES	NO	 YES	
102B: CLARION LOAM, MODERATELY FINE	 	 	 					 	 4,787
SUBSTRATUM, 2 TO 5 PERCENT SLOPES	 CLARION	 85	 No					l I	
	 Webster	 10	 Yes		2B3	YES	NO	l I NO	
	 GLENCOE	l I 5	 Yes		3,2B3	YES	NO	 YES	I

Map unit symbol and	 	 	i I	i i	HYDRIC SOIL CRITERIA *					
map unit name	Component 	 Component percent 	 Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria			Mapunit acres 	
0 6C2 :	i I	i ———— I	i I	ii		- i i I I		i ———— I	i 1,737	
LESTER LOAM, 6 TO 12 PERCENT SLOPES,	I I] 	l I	i i				 	1	
ERODED	LESTER	85 	No 	 				 	I I	
	CORDOVA	10 I	Yes 	Drainageways 	2B3	YES	NO	l no	I I	
	GLENCOE	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	 	
12: HARPS CLAY LOAM, 0 TO	 	 	 			1 1		 	1,317 	
2 PERCENT SLOPES	HARPS	85 	Yes 	Rims	2B3	YES	NO	I NO	 	
	GLENCOE	5 	Yes 	Depressions	3,2B3	YES	NO	YES 	 	
	OKOBOJI	5 I	Yes	Depressions	3,2B3	YES	NO	YES	1	
	SEAFORTH	5 I	No	i i		i i		i I	i I	
13: WEBSTER CLAY LOAM, 0	į	 	 	į į		i i		 	i 4,327	
	WEBSTER	85 	Yes	Flats	2B3	YES	NO	NO	į	
	GLENCOE	1 10 	 Yes 	Depressions	3,2B3	YES	NO	I YES 	i	
	 NICOLLET	I 5 	I No	i i				 	 	
14: GLENCOE CLAY LOAM,	İ	 	İ	<u> </u>				 	1,610	
DEPRESSIONAL, 0 TO 1	 	I 90	 Yes		2B3,3		NO	I YES	į	
PERCENT SLOPES		ĺ	les Yes	Depressions Rims	2B3,3 2B3	IES YES	NO	I IES I NO	!	
	İ	İ	İ	i i		i i		İ	!	
	KLOSSNER	5 	Yes 	Depressions 	3,1	NO	NO	YES 		
29: CYLINDER LOAM, 0 TO 1	! !	 	! ! 	! !				 	1,088 	
PERCENT SLOPES	CYLINDER	Ì	No 	 				 		
	BISCAY	İ	Yes 	Flats 	2B3	YES	NO	l no	 	
	WADENA	5 	No 	 				 	l I	
30: NICOLLET CLAY LOAM, 1	 	 	 	 				 	3,798 	
TO 3 PERCENT SLOPES	NICOLLET	İ	No 	 				 	 	
	WEBSTER	ĺ	Yes 	Flats 	2B3	YES	NO	I NO	 	
	GLENCOE	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	 	
34: OKOBOJI SILTY CLAY	 	 	 	 				 	3,246 	
LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	 OKOBOJI	l I 85	 Yes	Depressions	3,2B3	YES	NO	 YES	I I	
	 CANISTEO	İ	 Yes		2B3	i i	NO	l NO	i i	
	 HARPS	 5	 Yes	i i	2B3	YES I	NO	l NO	i i	
	 KLOSSNER	l I 5	 Yes		1,3	I NO I	NO	YES	1	
36:	i I	i I	i I	i i	, -	i i		i I	i 2,750	
MADELIA SILTY CLAY LOAM, 0 TO 2 PERCENT	i I	 	 	į		į į		 	i ,	
	MADELIA	85 	Yes 	Flats 	2B3	YES I	NO	NO	į	
	SPICER	10	Yes	Flats	2B3	YES	NO	NO	į	
	OKOBOJI	, 5	Yes	Depressions	2B3,3	YES	NO	YES	į	
40: SPICER SILTY CLAY	 	, 	!	<u> </u>		į ;		, 	2,800	
LOAM, 0 TO 2 PERCENT	 SPICER	I 85	 Yes		2B3		NO	I NO		
	SPICER MADELIA	İ	ies Yes	Flats Flats	2B3 2B3	YES	NO NO	NO NO		
	İ	İ	İ	i i		i i		İ		
42D -	OKOBOJI	5 	Yes 	Depressions 	3,2B3	YES	NO	YES 		
43B: CHELSEA LOAMY FINE	! 	! 	! !	! !				! 	762 	
SAND, 1 TO 6 PERCENT SLOPES	 CHELSEA	 90	l I No	! !				 	! 	
	 GRANBY	 10	 Yes	 Drainageways	2B3	YES	NO	l no		

Map unit symbol and	 	 	 			HYDRIC S	OIL CRITER	IA *	
map unit name	Component 	Component percent 	Hydric	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria		Mapunit acres
178:	İ	i	i	ii		i — i		i ————————————————————————————————————	1,196
GRANBY FINE SANDY LOAM, 0 TO 1 PERCENT		 	 					 	
SLOPES	GRANBY	85 	Yes 	Flats	2B3	YES	NO	I NO	
	 DASSEL	 10	 Yes	Depressions	2B3,3	YES	NO	 YES	
	 DARFUR	 5	 Yes		2B3	YES	NO	l no	
181:	 	 	 					 	 3,836
SAND, 0 TO 2 PERCENT	 	 	 					! !	
SLOPES	LITCHFIELD	İ	No 					 	
	DARFUR	ĺ	Yes 	Flats	2B3	YES	NO	NO 	
	DASSEL	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	
183: DASSEL MUCKY FINE		 	 					 	323
SANDY LOAM, DEPRESSIONAL, 0 TO 1	 	 	 					 	
PERCENT SLOPES	DASSEL	85 	Yes 	Depressions	3,2B3	YES	NO	YES 	
	DARFUR	10 	Yes 	Flats	2B3	YES	NO	NO 	
	LITCHFIELD	5 	No 	 				 	
197: KINGSTON SILTY CLAY	 	 	 					 	3,512
ı	 KINGSTON	l I 90	 No					l I	1
	 MADELIA	l I 5	 Yes		2B3		NO	l I NO	1
	OKOBOJI	l 5	 Yes		2B3,3	YES	NO	 YES	İ
211:	 	 	 					 	 2,933
LURA SILTY CLAY, DEPRESSIONAL, 0 TO 1	 	 	 					 	1
PERCENT SLOPES	LURA	j 90 I	Yes	Depressions	2B3,3	YES	NO	YES	i i
	CORVUSO	j 5	Yes	Rims	2B3	YES	NO	I NO	İ
	COSMOS	j 5	Yes	Flats	2B3	YES	NO	I NO	İ
229: WALDORF SILTY CLAY	i I	i I	i I	i i		i i		i I	i 2,728
LOAM, 0 TO 2 PERCENT SLOPES	 WALDORF	 90	 Yes	 	2B3		NO	l I NO	İ
	 COLLINWOOD	 5	l I No	i i		i i		i I	İ
	 LURA	 5	 Yes		2B3,3	i i	NO	 YES	į
239:		 	 		-,-	į į		i I	i i 1,823
LE SUEUR CLAY LOAM, 1 TO 3 PERCENT SLOPES	 LE SUEUR	 85	l I No	i i		i i		i I	į ,
	 CORDOVA	i I 10	 Yes		2B3	i i	NO	i I NO	į
	 GLENCOE	 5	 Yes		2B3,3	YES I	NO	 YES	į
281:	i I	i I	i I	i - i	,	i i		i I	1 2,363
DARFUR LOAM, 0 TO 2 PERCENT SLOPES	DARFUR	 85	 Yes	 Flats	2B3	YES	NO	 NO	
	 DASSEL	İ	 Yes		2B3,3	YES I	NO	 YES	į
	 LITCHFIELD	 5	l No			i i		 	İ
286B:	 	 	. <u></u> 0 I	į		į į		i I	 1,299
SHOREWOOD SILTY CLAY LOAM, 3 TO 6 PERCENT	İ	 	i I	į		į ;		 	. =,=55
SLOPES	SHOREWOOD	 85 	 No	i i				 	į
	WALDORF	1 10 	 Yes 		2B3	YES	NO	I NO	į
	OKOBOJI	l 5 :	 Yes	Depressions	2B3,3	YES	NO	I YES	<u> </u>

Map unit symbol and	i	i I	i I	į į		HYDRIC S	OIL CRITER	IA *	
map unit name	Component 	 Component percent 	 Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria		Mapunit acres
311C2:	i I	i I	i ————————————————————————————————————	i i		- i i I I		i	i 827
SHOREWOOD SILTY CLAY, 6 TO 12 PERCENT		 	 	! !		!!!!		 	
SLOPES, ERODED	SHOREWOOD	ĺ	No					 	!
	WALDORF	10 5	Yes No	Drainageways 	2B3 	YES	NO 	NO 	!
327A:	BOLD	5 	NO 					 	 3,671
DICKMAN SANDY LOAM, 0 TO 2 PERCENT SLOPES	 DICKMAN	I I I 90	I No	 				 	3,071
TO 2 PERCENT SHOPES	 DARFUR	 5	NO Yes		2B3	I YES I	NO	i NO	į
	 LITCHFIELD	İ	l No			120		 	į
327B:		i I	o 	į į		į į		 	 1,599
DICKMAN SANDY LOAM, 2 TO 6 PERCENT SLOPES	 DICKMAN	 85	 No	i i		i i		! !	i i
	 LITCHFIELD	İ	l No	i i		i i		i I	i
	 DARFUR	. – . I I 5	 Yes	 Drainageways	2B3	i i	NO	 NO	į
399:		 	 	i i		i i		i I	 442
BISCAY LOAM, DEPRESSIONAL, 0 TO 1	i I	i I	i I	i i		i i		i I	i I
PERCENT SLOPES	BISCAY	85 I	Yes	Depressions	3,2B3	YES I	NO	YES	i I
	MAYER	10 I	Yes	Flats 	2B3	YES I	NO	I NO	i I
	KLOSSNER	j 5 I	Yes	Depressions	3,1	i no i	NO	YES	i I
415: KANARANZI LOAM, 0 TO 3	1	i I	! !					I I	4,409
PERCENT SLOPES	KANARANZI	I 85 I	No 	 		 		l I	I I
	CYLINDER	10 	No 	 				 	
	BISCAY	5 	Yes 	Flats 	2B3	YES	NO	i no	I I
423: SEAFORTH LOAM, 1 TO 3	1	 	 					 	1,909
PERCENT SLOPES	SEAFORTH	85 	No 	 				 	
	CANISTEO	İ	Yes 	Flats 	2B3	YES	NO	l no	
	GLENCOE	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	
461B: KORONIS LOAM, 2 TO 6		 	 					 	19,382
PERCENT SLOPES	KORONIS	85 	No 					 	
	UNIONGROVE	İ	Yes 	Drainageways 	2B3	YES	NO	NO 	
	LUNDLAKE	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	
461C2: KORONIS LOAM, 6 TO 12		 	 					 	8,792
PERCENT SLOPES, ERODED	 KORONIS	l 85	l I No					l !	! !
	 FORESTCITY	 10	 Yes		2B3	YES I	NO	l NO	!
	LUNDLAKE	l 5	 Yes		3,2B3	YES I	NO	 YES	!
511:		! 	! !	<u> </u>				! 	7,567
MARCELLON LOAM, 0 TO 3 PERCENT SLOPES	MARCELLON	 85	l No	! <u> </u>				 	!
	UNIONGROVE	1 10	 Yes		2B3	YES	NO	I NO	!
	LUNDLAKE	! 5	 Yes	Depressions	3,2B3	YES	NO	 YES	!
523: HOUGHTON MUCK,		 	į	;				 	 441
DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	 	I I I 90	 Yes		3,1	I I I NO I	NO	 YES	
FERCENI SLOPES	KLOSSNER	İ	ies Yes	Depressions Depressions	1,3	I NO I	NO NO	YES YES	
525:		, ±0 	 162		1,3	40	140	, 123 	 1,047
MUSKEGO MUCK, DEPRESSIONAL, 0 TO 1		 	į	į				 	. 1,04/
PERCENT SLOPES	MUSKEGO	I 90 	 Yes 		3,1	I NO I	NO	I YES 	i i
	BLUE EARTH	1 10	Yes	Depressions	2B3,3	YES	NO	YES	į

Map unit symbol and	 	: 	: 	į į		HYDRIC SOIL CRITERIA *					
map unit name	Component 	Component percent 	 Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria 	Mapunit acres 		
539:	i I	i I	i I	i i		-ii		i	3,920		
KLOSSNER MUCK, DEPRESSIONAL, 0 TO 1	 	 	 					 			
PERCENT SLOPES	KLOSSNER 	90 	Yes 	Depressions	1,3	NO	NO	YES 	 		
	OKOBOJI 	10 	Yes 	Depressions	2B3,3	YES	NO	YES 	 		
548: MEDO MUCK,	 	 	 					 	600 		
DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	 MEDO	l 90	 Yes	Depressions	3,1		NO	 YES	 		
	 DASSEL	 10	 Yes	Depressions	2B3,3	YES	NO	 YES	 		
610:	 	 	 					 	 1,178		
CALCO SILTY CLAY LOAM, 0 TO 1 PERCENT	 	I I	 					 	1		
SLOPES, FREQUENTLY FLOODED	 CALCO	i 90	 Yes		2B3	YES	NO	l I NO	İ		
	 HAVELOCK	1 10	 Yes		2B3	YES	NO	l NO	İ		
611D:	i I	i I	i I	i - i		i i		i I	1 1,128		
HAWICK GRAVELLY SANDY LOAM, 12 TO 25	i I	i I	i I	į į		i i		i I	į ′ ·		
	HAWICK	85	No	i i		i i		i	į		
	MINNEOPA	10	No	i i		i i		i	į		
	BISCAY	5	Yes	Drainageways	2B3	YES	NO	NO NO	į		
612B: WADENILL LOAM, 2 TO 6						į į		!	6,564		
PERCENT SLOPES	 WADENILL	85	l No			ļ ļ			į		
	UNIONGROVE	10	 Yes	Drainageways	2B3	YES	NO	I NO	ļ		
	 LUNDLAKE	5	 Yes	Depressions	2B3,3	YES	NO	YES			
613:	İ	!						! !	5,545		
GROVECITY LOAM, 1 TO 3 PERCENT SLOPES	 GROVECITY	l 85	l No					! 	!		
	 UNIONGROVE	 10	 Yes		2B3	YES	NO	I I NO	!		
	LUNDLAKE	l 5	 Yes	Depressions	2B3,3	YES	NO	 YES	-		
664:	 	 	 					 	 586		
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT	 	 	 					 	 		
SLOPES, OCCASIONALLY FLOODED	ZOOK	 90	 Yes	Flood plains	2B3	YES	NO	I NO	 		
	 CALCO	 10	 Yes	Flood plains	2B3	YES	NO	l no			
740:	 	 	 					 	 6,903		
HAMEL-GLENCOE, DEPRESSIONAL COMPLEX,	 	[[
0 TO 3 PERCENT SLOPES	HAMEL 	70 	Yes 	Drainageways 	2B3	YES	NO	I NO	1		
	GLENCOE	20	Yes	Depressions	3,2B3	YES	NO	YES	İ		
	LE SUEUR	i 10	No	i i		i i		j I	į		
804B: KORONIS-SUNBURG-HAWICK COMPLEX, 2 TO 6	 	 	 	i i i i				: 	1,168		
	KORONIS	50 I	No	i i		i i		i			
	SUNBURG	20 	I No			i i		 	İ I		
	 HAWICK	15	No	i i		i i		 	į		
	 UNIONGROVE	1 10	 Yes	Drainageways	2B3	YES	NO	I I NO	į		
	I LUNDLAKE	l 5	 Yes	Depressions	2B3,3	YES	NO	I YES			

Map unit symbol and	i I	İ I	i I	i i		HYDRIC S	OIL CRITER	IA *	
map unit name	Component 	Component percent 	 Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria			Mapunit acres
804C2: KORONIS-SUNBURG-HAWICK COMPLEX, 6 TO 12	i 	i 	i 	 				i 	 1,997
PERCENT SLOPES, ERODED	 KORONIS	 45	 No					 	
	 SUNBURG	 25	 No					 	
	 HAWICK	 15	 No					 	
	 FORESTCITY	 10	 Yes	Drainageways	2B3	YES	NO	l I NO	
	 LUNDLAKE	 5	 Yes	Depressions	2B3,3	YES	NO	 YES	
804D2: KORONIS-SUNBURG-HAWICK COMPLEX, 12 TO 18	 	 	 					 	 1,021
PERCENT SLOPES, ERODED	 KORONIS	 40	 No					 	
	 SUNBURG	l 35	 No					 	
	 HAWICK	 15	 No					l I	1
	 FORESTCITY	İ	 Yes		2B3	i i	NO	i I NO	İ
804E:	 	İ	 			į į		i I	i 1,509
KORONIS-SUNBURG-HAWICK COMPLEX, 18 TO 40	į	i i	i i	į		i i		 	
PERCENT SLOPES	KORONIS	50	No	i i		i i		i	į
	 SUNBURG	25	l No	i i		i i			į
	HAWICK	15	l No	i i		i i			į
	 FORESTCITY	10	 Yes	Drainageways	2B3	YES	NO	I NO	ļ
805C2: SUNBURG-WADENILL COMPLEX, 6 TO 12	 	 	! ! !					 	4,222
PERCENT SLOPES, ERODED	 SUNBURG	50	l I No					! !	!
	 WADENILL	40	l I No					 	ļ
	 FORESTCITY	 5	 Yes	 Drainageways	2B3	YES	NO	 NO	l I
	 LUNDLAKE	 5	 Yes	 Depressions	3,2B3	YES	NO	 YES	
805D2: SUNBURG-WADENILL COMPLEX, 12 TO 18 PERCENT SLOPES,	 	 	 					 	 1,105
ERODED	SUNBURG	65	l No	ļ ļ				 	ļ
	WADENILL	25	l No	ļ ļ				 	
	 FORESTCITY	1 10	 Yes	Drainageways	2B3	YES	NO	I I NO	!
807D2: KORONIS-SUNBURG COMPLEX, 12 TO 18	 	! ! !	 					! 	2,674
PERCENT SLOPES, ERODED	 KORONIS	80	l No	i i				 	į
	SUNBURG	15	l No	ļ ļ				 	ļ
	 FORESTCITY	5	 Yes	Drainageways	2B3	YES	NO	I NO	!
875B: ESTHERVILLE-HAWICK COMPLEX, 2 TO 6	 		! ! !					! 	7,229
PERCENT SLOPES	ESTHERVILLE	1	No					 !	!
	HAWICK	İ	No 					 	! !
	BISCAY	10 	Yes 	Drainageways	2B3	YES	NO	l no	<u> </u>
875C: HAWICK-ESTHERVILLE COMPLEX, 6 TO 12 PERCENT SLOPES	 	 	 No					 	1,980
	 ESTHERVILLE	i	l No	i i		i i		i i	İ
	 MINNEOPA	i	l No	i i		i i		; ! !	į
	ĺ	İ	İ	i i		i i		i	į
	BISCAY	J 5	Yes	Drainageways	2B3	YES	NO	I NO	1

Map unit symbol and	 	 	 			HYDRIC SOIL CRITERIA *					
map unit name	Component 	Component percent 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria		Meets ponding criteria 	Mapunit acres 		
887B: CLARION-SWANLAKE	i I	i I	i	i		ii			7,263		
COMPLEX, 2 TO 6 PERCENT SLOPES	 	 70	i I No	i i		i i		i I	į		
PERCENI SLOPES	İ	İ	i	i i		i i		İ	ļ		
	SWANLAKE	İ	No 					 			
	GLENCOE	5 	Yes 	Depressions	2B3,3	YES	NO	YES 	 		
	WEBSTER	5 	Yes 	Drainageways 	2B3	YES	NO	I NO	 		
899: HARPS-OKOBOJI, DEPRESSIONAL COMPLEX,		 	 	i i I I		i i I I		 	4,467 		
0 TO 2 PERCENT SLOPES	HARPS	l 60 I	Yes 	Rims	2B3	YES	NO	l no	 		
	OKOBOJI	30 I	Yes	Depressions	2B3,3	YES I	NO	YES	İ		
	SEAFORTH	10	No No	į į		i i			į		
909C2: BOLD-TRUMAN COMPLEX, 6 TO 12 PERCENT SLOPES,		 	! ! !					 	 954 		
ERODED	BOLD	j 55	No	i i		i i		i	į		
	TRUMAN	! 35	l No			ļ ļ		 	ļ		
	 MADELIA	l 5	Yes	Drainageways	2B3	YES !	NO	I NO	!		
	 OKOBOJI	l 5	 Yes	 Depressions	2B3,3	YES	NO	 YES	l I		
909D2:	 	 	 					 	 325		
BOLD-TRUMAN COMPLEX, 12 TO 18 PERCENT	 	 	 					 	1		
	BOLD	65 	l No					 	Ì		
	TRUMAN	25	No	i i		i i			į		
	MADELIA	10	Yes	Drainageways	2B3	YES	NO	I NO	į		
920B:		! !	!					! !	1,011		
CLARION-STORDEN-HAWICK COMPLEX, 2 TO 6 PERCENT SLOPES	 CLARION	 50	 No					 	 		
	 STORDEN	I 20	l No					 			
	 HAWICK	 15	 No					 	 		
	 WEBSTER	 10	 Yes		2B3	YES	NO	l no	1		
	 GLENCOE	 5	 Yes	Depressions	2B3,3	YES I	NO	YES	į		
945D2:	 			Bepressions	223,3	125			1,003		
LESTER-STORDEN COMPLEX, 12 TO 18 PERCENT SLOPES,	 	 	! ! !					! 	1,003 		
	LESTER	70	No	i i		i i			į		
	STORDEN	20	No No	i i		i i			į		
	 HAMEL	 10	Yes	Drainageways	2B3	YES I	NO	I I NO	!		
945E:	! !	 						! !	1,595		
LESTER-STORDEN COMPLEX, 18 TO 40 PERCENT SLOPES	 - LESTER	 70	 No					 	 		
	 STORDEN	 20	l I No					 			
	 HAMEL	 10	 Yes		2B3	YES	NO	l no	 		
956:	 	 	! !	-				 	i 9,838		
CANISTEO-GLENCOE, DEPRESSIONAL COMPLEX,	i I	 	i I			i i		 	İ		
0 TO 2 PERCENT SLOPES		i 65	 Yes	Flats	2B3	YES	NO	I NO	į		
	GLENCOE	 25	 Yes	Depressions	3,2B3	YES I	NO	 YES	ļ		
	 SEAFORTH	 10	 No					I I	I		

Map unit symbol and	 	 	 			HYDRIC S	OIL CRITER	IA *	
map unit name	Component	Component percent 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria		Mapunit acres
060C2: STORDEN-OMSRUD COMPLEX, 6 TO 12	 	i 	i					i 	9,805
PERCENT SLOPES, ERODED	 STORDEN	 65	No					 	!
	OMSRUD	l 25	No			ļ ļ		 	!
	 HAMEL	1 10	Yes	 Drainageways 	2B3	YES	NO	I I NO	1
060D2: STORDEN-OMSRUD COMPLEX, 12 TO 18 PERCENT SLOPES,	 	 	! 	 				 	4,655
ERODED	STORDEN	65 	No 	 				 	
	OMSRUD	25 	No 	 				 	I I
	HAMEL	10 	Yes 	Drainageways 	2B3	YES	NO	NO 	I I
078: CORDOVA-ROLFE, DEPRESSIONAL COMPLEX,		 			202		NO.	 	683
0 TO 2 PERCENT SLOPES	İ	60 	Yes	Flats 	2B3	YES	NO	NO	!
	ROLFE	İ	Yes	Depressions 	2B3,3	YES	NO	YES	!
1015:	GLENCOE	10 	Yes 	Depressions 	3,2B3	YES	NO	YES 	 558
UDIPSAMMENTS (CUT AND FILL LAND)	 	 85	 No	 				! ! !	558
	BISCAY	10	Yes	Flats	2B3	YES	NO	NO	į
	DARFUR	, 5	Yes	Flats Flats	2B3	YES	NO	NO	į
L016: UDORTHENTS, LOAMY (CUT AND FILL LAND)	 UDORTHENTS	 85	 No	 		i i		: 	788
	 WEBSTER	 10	 Yes	 Flats	2B3	YES	NO	l no	
	 GLENCOE	 5	 Yes	 Depressions	2B3,3	YES	NO	 YES	
L030: PITS, GRAVEL- UDIPSAMMENTS COMPLEX	 	 45	 Unranked					 	 558
ODITORNEMIO COM DEM	UDIPSAMMENTS-	İ	 No			i i		 	į
	 BISCAY	i	No Yes		2B3	I YES I	NO	I NO	į
L080: KLOSSNER, OKOBOJI AND GLENCOE SOILS, PONDED, 0 TO 1		10 	163 		203		NO	NO 	6,223
PERCENT SLOPES	GLENCOE	30	Yes	Depressions Depressions	3,2B3	YES	NO	YES	į
	KLOSSNER	30	Yes	 Depressions 	3,1	i no i	NO	YES	į
	OKOBOJI	30 	Yes	Depressions 	3,2B3	YES I	NO	YES	į
	CANISTEO	10	Yes	Rims 	2B3	YES	NO	, I NO	į
.096: FIELDON-DASSEL, DEPRESSIONAL COMPLEX,	i ! !	: 	; ! !	i i i i				; 	4,302
0 TO 2 PERCENT SLOPES		i 70 I	Yes	Flats 	2B3	YES I	NO	i no	
	DASSEL	20 	Yes	Depressions 	2B3,3	YES I	NO	YES	
	LITCHFIELD	1 10 I	No	ı i I I		i i		i I	
.097: MAYER-BISCAY, DEPRESSIONAL COMPLEX,		 	 					 	j 5,668
0 TO 2 PERCENT SLOPES	I	70 	Yes	Flats 	2B3	YES	NO	NO	I I
	BISCAY	İ	Yes 	Depressions 	3,2B3	YES	NO	YES 	
	MINNEOPA	10 	No	 				 	1

Map unit symbol and	i I	i I	i I	i i		HYDRIC S	OIL CRITER	IA *	
map unit name	Component 	Component percent 	Hydric	Local landform 	Hydric criteria code	Meets saturation criteria			Mapunit acres
1098: BISCAY-BISCAY,	i I I	i I I	i I I	i		i ——i		i ————————————————————————————————————	3,134
DEPRESSIONAL COMPLEX, 0 TO 2 PERCENT SLOPES	 BISCAY	I I 70	 Yes		2B3	YES	NO	l I no	İ İ
	 BISCAY	 20	 Yes	Depressions	2B3,3	YES	NO	 YES	
	 MAYER	 5	 Yes		2B3	YES	NO	 NO	
	 MINNEOPA	 5	 No					 	!
1099: GRANBY LOAMY FINE SAND, VERY WET, 0 TO	 	! 	 	 				 	 621
1 PERCENT SLOPES	GRANBY 	85 	Yes 	Depressions	3,2B2	YES	NO	YES 	
	DARFUR 	5 	Yes 	Flats	2B3	YES	NO	NO 	
	FIELDON 	İ	Yes 	Flats	2B3	YES	NO	NO 	
	KLOSSNER 	5 	Yes 	Depressions	3,1	NO	NO	YES 	
1100: NICOLLET SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	 NICOLLET	 85	 No					 	4,560
	 WEBSTER	İ	 Yes	 Flats	2B3	YES I	NO	i I NO	į
	 OKOBOJI	İ	 Yes	Depressions	2B3,3	YES I	NO	YES	į
1101: WEBSTER SILTY CLAY LOAM, MODERATELY FINE SUBSTRATUM, 0 TO 2	 	 	 		,			 	 5,287
PERCENT SLOPES	WEBSTER	85 	Yes 	Flats	2B3	YES	NO	NO 	
	OKOBOJI	10 	Yes	Depressions	3,2B3	YES	NO	YES	İ
	NICOLLET	5 	No 	 				 	
1159B: STROUT-ARKTON COMPLEX, 2 TO 6 PERCENT SLOPES	 	 	 No					 	4,769
	 ARKTON	20	No	i i		i i			į
	 COSMOS	, 5	Yes	Flats	2B3	YES	NO	I NO	į
	 LURA	, 5 	Yes	Depressions	2B3,3	YES	NO	YES	į
1161: BARRY LOAM, 0 TO 2	 	 	!	į		i i		 	3,609
	BARRY	85 	Yes	Flats 	2B3	YES I	NO	, NO 	į
	LUNDLAKE	10 	Yes 	Depressions	2B3,3	YES	NO	YES 	
	MARCELLON 	5 	No 	 				 	
1162A: KANDIYOHI CLAY, 0 TO 2 PERCENT SLOPES	 KANDIYOHI	 	 No	 				 	4,506
	COSMOS	! 5	Yes	Flats	2B3	YES	NO	I I NO	1
	LURA	 5	Yes	Depressions	3,2B3	YES	NO	I YES	į
1162B: KANDIYOHI CLAY, 2 TO 5 PERCENT SLOPES	 KANDIYOHI	 85	 No	 		 		 	 4,013
	 COSMOS	 10	 Yes		2B3	YES	NO	l I NO	
	 LURA	 5	 Yes	Depressions	2B3,3	YES	NO	 YES	ļ !
1163: COHOCTAH LOAM, 0 TO 2 PERCENT SLOPES,	 	 	 					 	 3,743
	I COHOCTAH	I I 90 I	 Yes	Flood plains	2B3,4	YES	YES	I NO	į
	HAVELOCK	10	Yes	Flood plains	2B3	YES	NO	NO NO	į

Map unit symbol and	I I	 	 			HYDRIC SOIL CRITERIA *					
map unit name	Component 	Component percent 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria			Mapunit acres 		
1165:	i I	i I	i ————————————————————————————————————	ii		- j j I I		i	3,236		
LUNDLAKE SILTY CLAY LOAM, DEPRESSIONAL, 0	 	 	 					 	I I		
TO 1 PERCENT SLOPES	LUNDLAKE	85 	Yes 	Depressions	3,2B3	YES	NO	YES 	I I		
	SWEDEGROVE	10 	Yes	Rims	2B3	YES	NO	NO I	i i		
	GROVECITY	5 I	No	i i		i i		 	1		
l168: SWEDEGROVE-LUNDLAKE,] 	 	i I			i i		 	9,982		
DERPESSIONAL COMPLEX, 0 TO 2 PERCENT SLOPES		i I 70	 Yes		2B3	i i	NO	l NO	i I		
	 LUNDLAKE	 20	 Yes		2B3,3	YES	NO	 YES	i i		
	 GROVECITY	 10	l I No	i i		i i		i I	i i		
1169:	 	i I	i I	i i		i i		i I	i 3,724		
CORVUSO-LURA, DEPRESSIONAL COMPLEX,	į	 	i I	į į		į į		 	, 		
0 TO 2 PERCENT SLOPES	CORVUSO	60 	Yes 	Rims	2B3	YES I	NO	NO	į		
	LURA	30	Yes	Depressions	3,2B3	YES	NO	YES	į		
	KANDYOHI	10	No	i i					į		
1171C: NEWLONDON-STROUT	!	! 				į į		! !	4,596		
COMPLEX, 6 TO 12 PERCENT SLOPES,	!	! !	į			į į		! 	į		
ERODED	NEWLONDON	i 65	l No			! !		 	!		
	STROUT	I I 30	l I No					 	!		
	 DANIELSON	l 5 :	 Yes	Drainageways	2B3	YES	NO	l I NO	!		
1171D:	! !	 	! !					 	1 1,074		
NEWLONDON-STROUT COMPLEX, 12 TO 18	! !	 	 					 	 		
PERCENT SLOPES, ERODED	 NEWLONDON	l I 80	l I No					 	 		
	 STROUT	 15	 No					 	 		
	 DANIELSON	l I 5	 Yes		2B3	YES	NO	l I NO	 		
1172C:	 	 	 					 	 445		
SPARTA-GARDENCITY COMPLEX, 6 TO 12	 	 	 					 	 		
PERCENT SLOPES	SPARTA	70 	No 	 				 	 		
	GARDENCITY	20 	No 					l I	 		
	DARFUR	10 	Yes 	Drainageways 	2B3	YES	NO	NO 	I I		
1173: MUSKEGO AND KLOSSNER	 	 	I I			i i		 	3,398 		
SOILS, DEPRESSIONAL, 0 TO 1 PERCENT	 	 	 					 	 		
SLOPES, FREQUENTLY FLOODED	 MUSKEGO	 45	 Yes	Flood plains	1,3,4		YES	 YES	I I		
	 KLOSSNER	l I 40	 Yes		3,1		NO	 YES	 		
	 CALCO	 10	 Yes		1,3,4		YES	 YES	I I		
	 OKOBOJI	l I 5	 Yes	Depressions	2B3,3	YES	NO	 YES	I I		
1174:]]	İ I	İ I			i i		İ I	 4,900		
DANIELSON CLAY LOAM, 1	 DANIELSON	 85	 Yes		2B3	YES	NO	 NO	1		
	 LURA	 10	 Yes		3,2B3	I YES I	NO	I YES	İ		
	 STROUT	 5	l No			125		125 	i		
1175:		 	. <u></u> !	į į		į į		 	 4,889		
SWEDEGROVE LOAM, 0 TO 2 PERCENT SLOPES	 SWEDEGROVE	ı 90	 Yes		2в3		NO	i NO	 		
L PENCENI SHOPES	İ	İ	İ	i i		i i		İ	į		
	LUNDLAKE	10 	Yes 	Depressions	3,2B3	YES	NO	YES 			

Map unit symbol and	 	 	 			HYDRIC S	OIL CRITER	IA *	
map unit name	Component 	Component percent 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria			Mapunit acres
 1176:	i	i	i	- i		-ii		i	1 1,009
LITCHFIELD SANDY LOAM, 0 TO 2 PERCENT SLOPES		 85	l I No					! !	!
	 DARFUR	 10	 Yes		2B3	YES	NO	I I NO	!
	 DASSEL	l 5 :	 Yes	Depressions	3,2B3	YES	NO	 YES	!
1177C: GARDENCITY-BOLD COMPLEX, 6 TO 12 PERCENT SLOPES,	 	 	 					 	 501
ERODED	GARDENCITY	70 	N o 					l I	1
	BOLD	i 20 I	No	i i		i i		i I	İ
	DARFUR	5 	Yes 	Drainageways	2B3	YES	NO	, I NO	į
	MADELIA	5 I	Yes	Drainageways	2B3	YES I	NO	l NO	İ
178: UNIONGROVE LOAM, 0 TO	i i	i I	i i	į į		i i		i I	i 8,365
2 PERCENT SLOPES	UNIONGROVE	85 	Yes 	Flats	2B3	YES I	NO	, I NO	į
	LUNDLAKE	10	Yes	Depressions	2B3,3	YES	NO	YES	į
	SWEDEGROVE	; 5 	Yes	Rims	2B3	YES	NO	, I NO	į
.183: CROWRIVER LOAM, 0 TO 2	İ	 	į	į į		į į		!	5,911
PERCENT SLOPES	CROWRIVER	85	Yes	Rims	2B3	YES	NO	I NO	į
	LUNDLAKE	10	Yes	Depressions	2B3,3	YES	NO	YES	į
	SWEDEGROVE	, 5	 Yes	Flats	2B3	YES	NO	I NO	į
.184: CORVUSO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	 CORVUSO	 85	 Yes		2B3		NO	 	2,320
510215	 	İ	Tes Yes	Rims	2B3,3	IES YES	NO	NO YES	į
	 COSMOS	10 5	les Yes	Deplessions 	2B3,3	IES	NO	I NO	į
.185:	 		163		203		NO	140	 729
GARDENCITY FINE SANDY LOAM, MODERATELY WET, 0 TO 2 PERCENT SLOPES		 85	 No			 		 	723
	 DARFUR	1 10	 Yes	Flats	2B3	YES	NO	I NO	!
	 DASSEL	l 5 :	 Yes	Depressions	3,2B3	YES	NO	 YES	!
186: FORESTCITY-LUNDLAKE, DEPRESSIONAL COMPLEX,		! 	! ! !					! 	8,250
0 TO 3 PERCENT SLOPES	FORESTCITY	İ	Yes 	Drainageways 	2B3	YES	NO	I NO	
	LUNDLAKE	15 	Yes 	Depressions	2B3,3	YES	NO	YES 	
	KORONIS	5 	No 					 	I I
192: CROWRIVER-LUNDLAKE, DEPRESSIONAL COMPLEX, 0 TO 2 PERCENT SLOPES		 	 Yes		2B3	 	NO	 	1,714
J 10 2 PENCENT SHOPES	LUNDLAKE	70 20	les Yes	RIMS Depressions	2B3 2B3,3	IES YES	NO NO	NO YES	į
	ĺ	20 5	İ	Depressions	263,3	155	NO 	1E5 	į
	GROVECITY	İ	No 	i i		i i		i	
102.	UNIONGROVE	5 	Yes 	Flats	2B3	YES	NO	NO	
.193: COSMOS SILTY CLAY, 0	 	! !	 					 	7,598 !
TO 2 PERCENT SLOPES	COSMOS	85 	Yes 	Flats	2B3	YES	NO	l no	ļ
	CORVUSO	İ	Yes 	Rims	2B3	YES	NO	NO	I I
	LURA	j 5	Yes	Depressions	2B3,3	YES	NO	YES	1

Map unit symbol and	 	 	 			HYDRIC S	OIL CRITER	IA *	
map unit name	Component	Component percent 	Hydric 	Local landform 	Hydric criteria code	Meets saturation criteria	Meets flooding criteria		Mapunit acres
1197: COHOCTAH FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY	 	 	 					 	598
FLOODED	COHOCTAH	90	Yes	Flood plains	2B3	YES	NO	, I NO	į
	HAVELOCK	10	Yes	Flood plains	2B3	YES	NO	, NO	į
198B: ROHRBECK-KORONIS COMPLEX, 1 TO 6	 	 	! 	; ! ; ! !				 	 1,355
PERCENT SLOPES	ROHRBECK	j 55	No	i i				i	İ
	KORONIS	35	No	i i		i i		!	į
	BARRY	, 5	Yes	 Drainageways	2B3	YES	NO	l NO	į
	LUNDLAKE	l 5	Yes	Depressions	3,2B3	YES	NO	YES	!
L199: KLOSSNER AND LUNDLAKE SOILS, PONDED	 KLOSSNER	 50	 Yes		1,3		NO	 YES	 5,478
JOILD, TONDED	İ	30 45	İ	I - I		I YES I		YES	į
	LUNDLAKE	İ	Yes	Depressions	2B3,3	i i	NO	İ	į
	HOUGHTON	5 	Yes 	Depressions	1,3	I NO I	NO	YES 	<u> </u>
203: MUSKEGO, BLUE EARTH, AND HOUGHTON SOILS,		 	 		000.0		***	 	21,417
PONDED	BLUE EARTH	ĺ	Yes	Depressions	2B3,3	YES	NO	YES	!
	HOUGHTON	ĺ	Yes 	Depressions 	1,3	NO	NO	YES 	l I
i	MUSKEGO	30 	Yes 	Depressions	3,1	NO	NO	YES 	
	OKOBOJI	10 	Yes 	Depressions	2B3,3	YES	NO	YES 	1
204B: REEDSLAKE LOAM, 2 TO 5 PERCENT SLOPES	 	 	i I I No	 		i i		i I !	10,856
	 CORDOVA	 10	 Yes	 Drainageways	2в3	YES	NO	l I NO	I I
	 GLENCOE	 5	 Yes		2B3,3	YES	NO	 YES	
213C: COKATO-STORDEN COMPLEX, 6 TO 12 PERCENT SLOPES,		 	 					 	 4,298
ERODED	COKATO	i 70	No	i i		i i		i	į
	STORDEN	20	No No	i i		i i		i	į
	GLENCOE	, 5	Yes	Depressions	2B3,3	YES	NO	YES	į
	HAMEL	 5 :	Yes	 Drainageways	2В3	YES	NO	I NO	!
220C: COKATO-STORDEN-HAWICK COMPLEX, 6 TO 12	 	! 	 	 				! 	 1,490
PERCENT SLOPES, ERODED	 COKATO	l 55	 No					 	
	 STORDEN	l 20	 No	i i				i I	
	 HAWICK	i	 No	i i		i i		i i	
	 GLENCOE	İ	 Yes	 Depressions	2B3,3	I YES I	NO	 YES	İ
	 HAMEL	5 5	Yes	Drainageways	2B3,3	I YES I	NO	I NO	į
356: WATER, MISCELLANEOUS	HAMEL WATER	İ I	les Unranked			1E5 	NO 	NO 	 85
1362B:	İ	 	İ	i i		i i		 	; 2,019
ANGUS LOAM, 2 TO 5 PERCENT SLOPES	 ANGUS	I 85 	 No	 				 	2,019
	CORDOVA	10	Yes	 Drainageways 	2B3	YES	NO	I NO	į
	GLENCOE	, 5	Yes	Depressions	2B3,3	YES	NO	YES	i

Map unit symbol and map unit name	 Component 	 Component percent 	 Hydric 	 	HYDRIC SOIL CRITERIA *				
					Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Mapunit acres
1383A:	i	i	i	ii		ii		i	i 817
SHOREWOOD SILTY CLAY LOAM, MODERATELY WET,	I I	I I	i I					i I	
0 TO 3 PERCENT SLOPES) 90 I	No	i i				i	İ
	ROLFE	5 	Yes	Depressions	3,2B3	YES I	NO	YES	į
	WALDORF	5 	Yes	Flats	2B3	YES	NO	I NO	į
	 MINNEOPA	 85	 No	i i ! !		i i		: 	2,575
	 BISCAY	 10	 Yes		2B3	YES	NO	l I NO	1
	 ESTHERVILLE	l I 5	l No					i I	İ
	i I	 	İ	į		i i		 	i i 31
HAVELOCK LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	į	İ	į	į į		į į		İ	į
	HAVELOCK	90	Yes	Flood plains	2B3	YES	NO	NO NO	į
	CALCO	10	Yes	Flood plains	2B3	YES	NO	l NO	į
1387A:		! !		į į				! !	1,580
		 90	 No	 				 	
	ROLFE	5	Yes	Depressions	2B3,3	YES	NO	YES	į
	 WALDORF	I 5 	Yes		2B3	YES	NO	I NO	!
	 	 	 					! ! !	 4,971
	WADENILL	70	l No	i i		i i		i	į
	SUNBURG	20	l No	i i					-
	LUNDLAKE	! ! 5	Yes	Depressions	2B3,3	YES	NO	 YES	!
	UNIONGROVE	I I 5	Yes		2B3	YES I	NO	I NO	!
1406:	!	! !	 	! !		! !		! !	3,699
		I I I 30	 		2 252	I I YES I	NO	I YES	
	I	İ	Yes	Depressions	3,2B3	i i		İ	!
	DASSEL	İ	Yes 	Depressions 	3,2B3	YES	NO	YES	!
	MEDO 	30 	Yes	Depressions	3,1	NO	NO	YES	!
	HOUGHTON	10 	Yes 	Depressions 	1,3	NO	NO	YES 	1
	 	 	 					 -	1,971
	GARDENCITY	İ	No					 	!
	MADELIA	İ	Yes 	Drainageways 	2B3	YES	NO	I NO	
	SPARTA	j 5 I	No	 		i i		i I	
	 TRUMAN 	 5 	 No 	i i I I		i i		i 	
W: WATER	 WATER	 100	 Unranked					 	13,800
	 	 	I I					 	I I